Please type a plu	s sign (+) inside this box	·→ <del>[</del>	MAY O A 7004	<u>)</u>		,
r <del></del>			T MAIN		Complete if Kr	nown
Substitute for fo	rm 1449A/B/PTO		TRADENART	Application Number	09/282,229	
		D100	4 TRADE	Filing Date	03/31/99	DEOEUVER
	PRMATION			First Named Inventor	Forin et al	RECEIVEL
STA	TEMENT B	Y AP	PLICANT	Group Art Unit	2126	MAY 0 0 0004
i	(Use as many shee	ate ae nac	eccan/)	Examiner Name	The T. Ho	MAY 0 6 2004
Sheet	1	of	2	Attorney Docket Number	216541	Technology Center 210
	<u> </u>					recommonegy conton 219

OTHER - NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Doc. No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Yes	slation No*+		
TH	AA	B. Bershad, et al., "Extensibility, Safety and Performance in the Spin Operating System,"  15th ACM Symposium on Operating System Principles, Copper Mountain Resort, Colorado, December 1995, pp. 267-284.				
Th	ΑВ	D. Black, et al., "Microkernel Operating System Architecture and Mach," 1st USENIX Workshop on Micro-Kernels and Other Kernel Architectures, Seattle, April 1992, pp. 11-30.				
TA	AC	D. Cheriton, et al., "A Caching Model of Operating System Kernel Functionality,"  Proceedings of the First Symposium on Operating Systems Design and Implementation,  Seattle, 1994, 15 pages.				
Th	AD,	D. Cheriton, "The V Distributed System", "Communications of the ACM, March 1998, Vol. 31, No. 3, pp. 314-333.				
of h	AE,	R. Draves, et al., "Unifying the User and Kernel Environments," Microsoft Research Technical Report MSR-TR-97-10, March 1997, 16 pages.				
H	AF	D. Engler, et al., "Exokernel: An Operating System Architecture for Application-Level Resource Management," 15th ACM Symposium on Operating System Principles ACM SIGOPS, Copper Mountain Resort, Colorado, December 1995, pp. 251-266.				
Th.	AG	B. Ford, et al., "The Flux OSKit: A Substrate for Kernel and Language Research,"  Proceedings of the 16th ACM Symposium on Operating Systems Principles, ACM SIGOPS, Saint-Malo, France, October 1997, pp. 38-51.				
JH	АН	D. Golub, et al., "UNIX as an application program," <u>USENIX 1990 Summer Conference</u> , Anaheim, CA, June 1990, pp. 87-95.				
3M	ΑI	J. Helander, "Unix Under Mach: The Lites Server," Master's Thesis, Helsinki University of Technology, 1994, 71 pages.		•		
74	AJ	D. Hildebrand, "An Architectural Overview of QNX," 1st USENIX Workshop on Micro- kernels and Other Kernel Architectures, Seattle, April 1992, pp. 113-126.				
off	AK	M. Jones, et al., "An Overview of the Rialto Real-Time Architecture," Proceedings of the Seventh ACM SIGOPS European Workshop, SIGOPS, September 1996, pp. 249-256.				
off	AL	M. Jones, et al., "CPU Reservations and Time Constraints: Efficient, Predictable Scheduling of Independent Activities," <a href="Proceedings of the 16th ACM Symposium on Operating System Principles, ACM SIGOPS, Saint-Malo, France">Proceedings of the 16th ACM Symposium on Operating System Principles, ACM SIGOPS, Saint-Malo, France</a> , October 1997, pp. 198-211.				
Th	АМ	M. Jones, The Microsoft Interactive TV System: An Experience Report, Microsoft Research Technical Report MSR-TR-97-18 [online], July 1997, 24 pages, Retrieved January 26, 2000 from the Internet at <a href="http://www.research.microsoft.com/research/os/mbj/papers/mitv/tr-97-18.html">http://www.research.microsoft.com/research/os/mbj/papers/mitv/tr-97-18.html</a> .				
1	AN	D. Julin, et al., "Generalized Emulation Services for Mach 3.0 Overview, Experiences and Current Status," <a href="Proceedings of the Usenix Mach Symposium USENIX Association">Proceedings of the Usenix Mach Symposium USENIX Association</a> , 1991, pp. 13-26.				

Examiner Signature Date Considered 0/1/06					
- Comme	Examiner Signature	- Elm	Date Considered	9/-	7/04

<sup>\*</sup> A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).

<sup>+</sup> An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a foreign patent of relevance under 37 CFR 1.98(a)(3).

Substitute for form 1449A/B/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)
Sheet 2 of 2

	Complete if K	nown
Application Number	09/282,229	
Filing Date	March 31, 19	99
First Named Inventor	Forin et al.	KECHVFD
Group Art Unit	2126	
Examiner Name	The T. Ho	MAY 0 6 2004
Attorney Docket Number	216541	Tooknolon O
		Technology Center 210

	OTHER - NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Doc. No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Translation				
	40	D. Lee, et al., "Execution Characteristics of Desktop Applications on Windows NT,"					
Tà	AO	Proceedings of the 25th International Symposium on Computer Architecture, IEEE, Barcelona, Spain, June 1998, pp. 27-38.					
TM	AP	J. Liedtke, "On μ-Kernel Construction," 15th ACM Symposium on Operating System Principles, ACM, Copper Mountain Resort, Colorado, December 1995, pp. 237-250.					
70	AQ	J. Mogul, et al., "The Packet Filter: An Efficient Mechanism for User-level Network Code," 11th ACM Symposium on Operating System Principles, ACM, November 1987, 34 pages.					
M	AR	R. Rashid, "From RIG to Accent to Mach: The Evolution of a Network Operating System," Carnegie-Mellon University Technical Report, August 1987, pp. 1128-1137.					
M	AS	M. Rozier, et al., "CHORUS Distributed Operating System," Computing Systems, Fall 1998, Vol. 1, no. 4, pp. 305-370.					
JK	ΑТ	Torborg, Jay, et al., "Talisman: Commodity Realtime 3D Graphics for the PC,"  Proceeding of SIGGRAPH96, ACM, August 1996, pp. 353-363.					
W	ΑU	M. Young, "Exporting a User Interface to Memory Management from a Communication-Oriented Operating System," Ph.D. Thesis CMU-CS-89-202, Carnegie-Mellon University, November 1989, 206 pages.					

U.S. PATENT DOCUMENTS							
U.S. Patent Document			cument	_			
Examiner Initials	Doc. No.	Application or Patent Number	Kind Code	Name of Patentee or Applicant	Date of Publication	Filing Date If Appropriate	
TH	AV	09/282,238	A1	Forin et al.		03/31/1999	
TH	AW	09/283,227	A1	Forin et al.		03/31/1999	
TH	AX	09/283,818	A1	Forin et al.	•	03/31/1999	
TH	AY	09/392,405	A1	Forin et al.		09/09/1999	
TH	AZ	09/282,656	A1	Forin et al.		03/31/1999	

Examiner Signature	- Clork	Date Considered	9/7	106
			<del></del>	1

<sup>\*</sup> A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).

JEST AVAILABLE COP

<sup>+</sup> An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).